

In order to get accurate test results when conducting a radon test, the following guidelines should be observed.

House Conditions:

Short-term Radon testing:

- __Windows and doors closed for at least 12 hours before test begins, and open doors only for entry and exit during the test.
- __Do not operate fans or other machines which bring in air from outside (air conditioners and furnaces are acceptable).
- Note that severe storms or high winds during test can interfere with radon test results.
- __It is strongly recommended that a certified tester be contacted during a real estate transaction.

Year-long Radon testing:

__There are no specific house conditions required for year-long testing.



Placement within the house:

- For a real-estate transaction, the test should be placed in the "lowest livable level" which means the lowest level which could be used for living space without renovations. In real estate transactions, a buyer and seller should explicitly discuss and agree on the radon test location to avoid misunderstanding.
- __Test in a frequently used room, such as bedroom or living room.
- __Do not test in kitchens, bathrooms, laundry rooms, and hallways.

Placement within the room:

- __Away from children and pets.
- __Away from drafts caused by windows, doors, vents, or fans.
- _Avoid areas of high heat such as near fireplaces or in direct sunlight.
- _Device should be at least:
 - __ 12 inches from exterior wall
 - __ 3 feet from any window or other opening in exterior wall.
 - 20 inches above floor
 - __ 12 inches from ceiling
 - __ 4 inches from any other object.



If you have any further questions about these guidelines or radon testing please call the Kentucky Radon Program at 502-564-4856.

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